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**(54) Electrical connector for circuit board**

(57) A right angle connector (20) in adapted to be mounted on a printed circuit board and includes a connector housing (22) having a front mating portion (28), a conductive shield (24) having a shroud (162) adapted to surround the front mating portion, and a tail aligner (26) to support tail portions (36) of terminals (32) disposed in the connector housing. The shield is secured to the connector housing by latching tabs (78,80,82,84,86 and 88) secured in apertures (66,68,70,72,74 and 76) in the housing and includes a pair of ground straps (106,108) with ground tabs (166,170) projecting therefrom, each of the ground tabs has a curved end portion (168,172) that is adapted to fit into holes in the printed circuit board on which the connector is to be mounted.

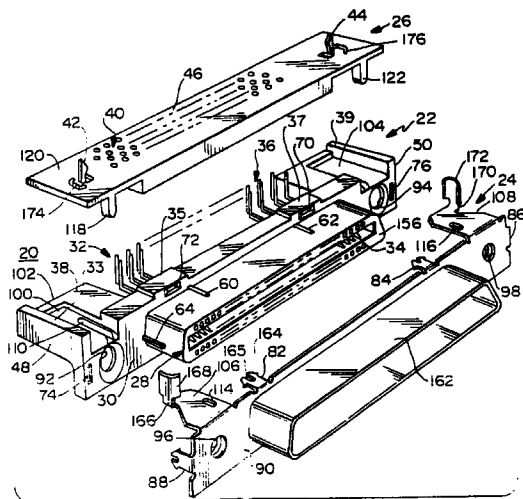


FIG.2

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EUROPEAN SEARCH REPORT

Application Number  
EP 97 10 1262

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	US 4 869 677 A (L.B. JOHNSON ET AL.) 26 September 1989 * column 2, line 15 - line 33; figures 1,2 * ---	1	
A,D	WO 89 08339 A (AMP) 8 September 1989 * page 5, line 7 - page 6, line 8; figure 1 * ---	1	
A,D	US 4 842 528 A (R.H. FRANTZ) 27 June 1989 * column 3, line 36 - column 4, line 18; figures 1-3 * -----	1,3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01R
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		1 July 1998	Lommel, A
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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